

FIG. 1
 PRIOR ART

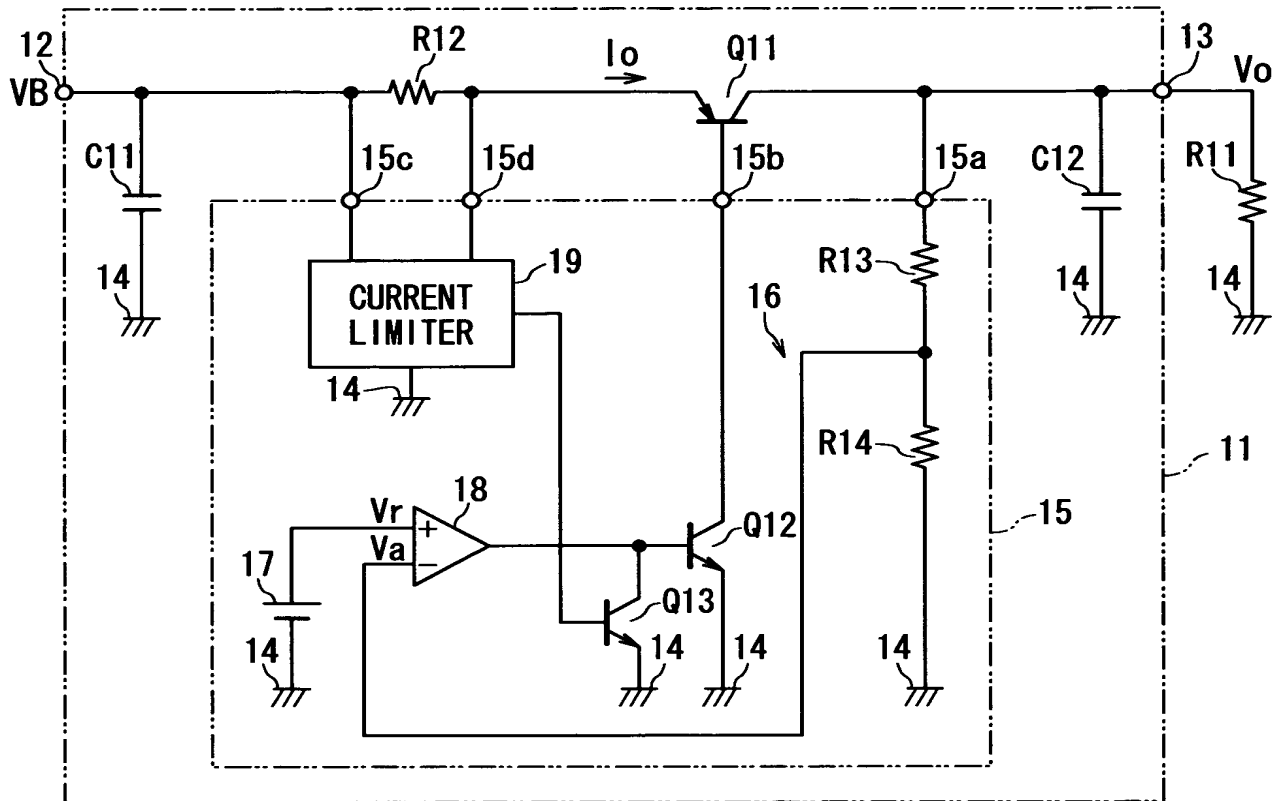


FIG. 2

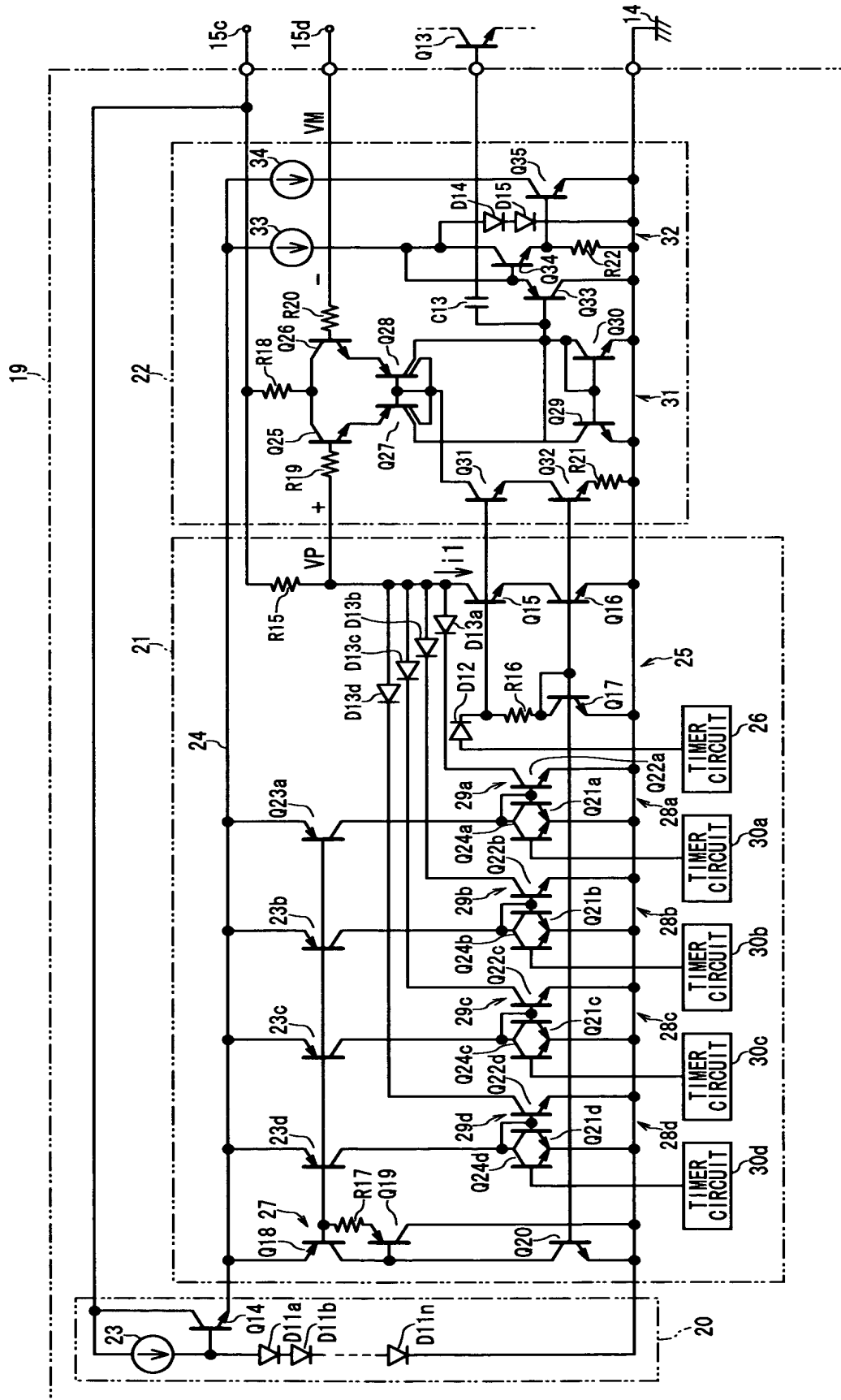


FIG. 3

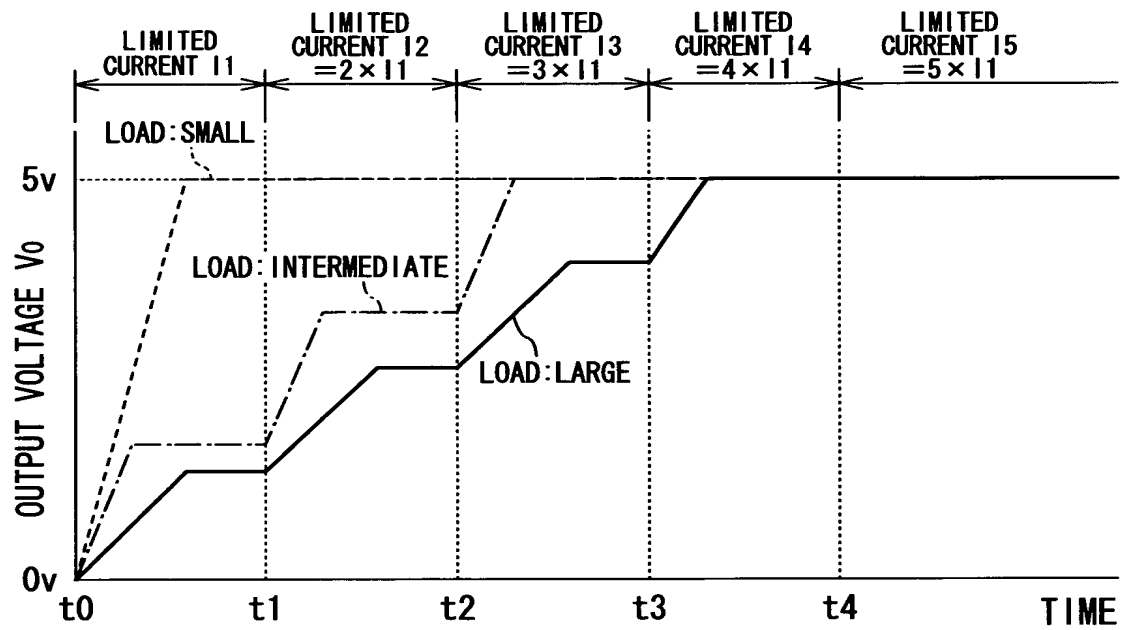


FIG. 4

FIG. 5A
LIMITED CURRENT
100mA

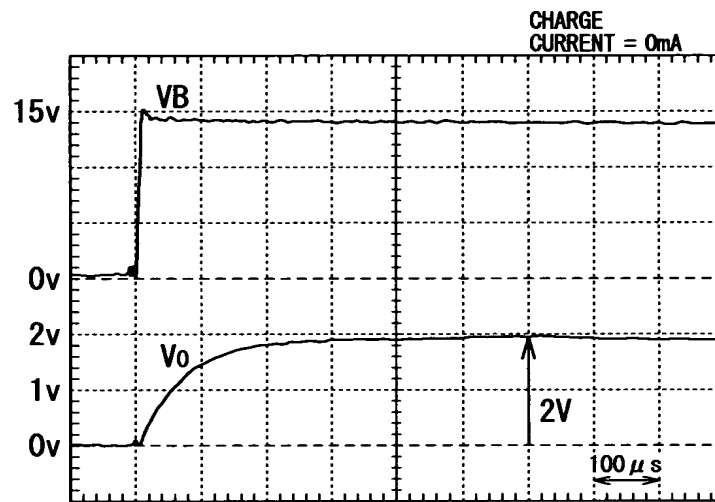


FIG. 5B
LIMITED CURRENT
200mA

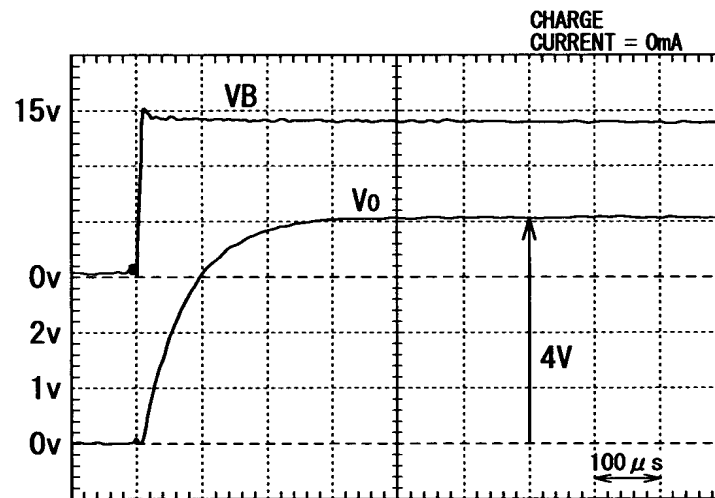


FIG. 5C
LIMITED CURRENT
400mA

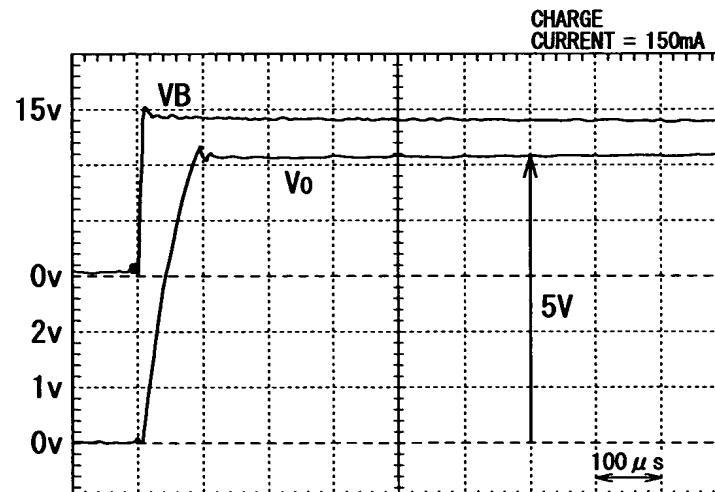


FIG. 6A
LIMITED CURRENT
700mA

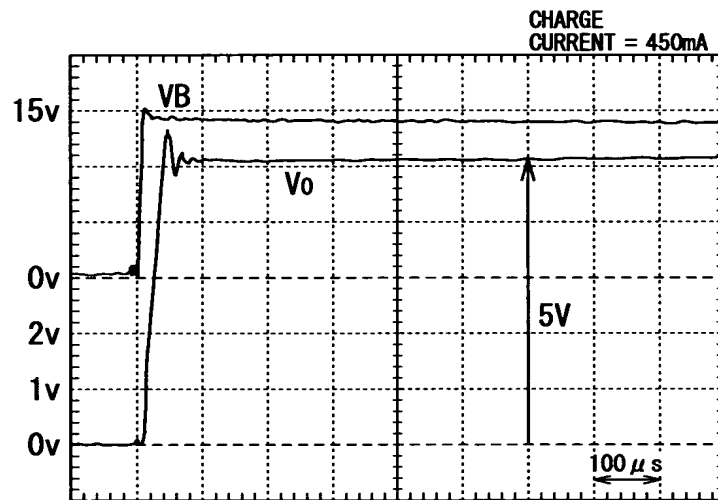


FIG. 6B
LIMITED CURRENT
1A

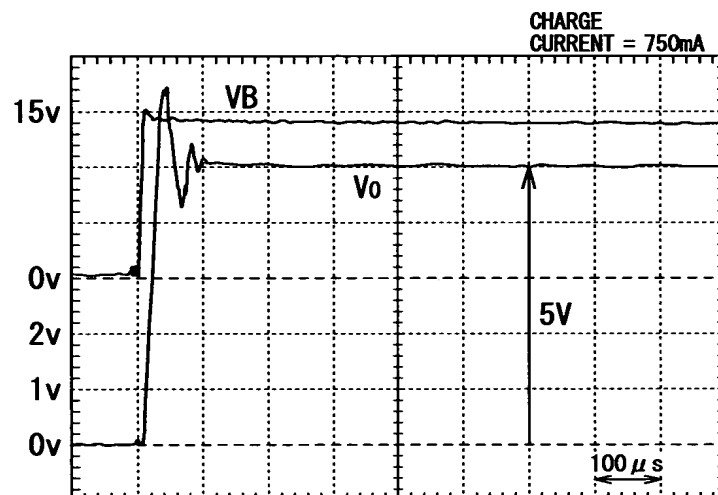
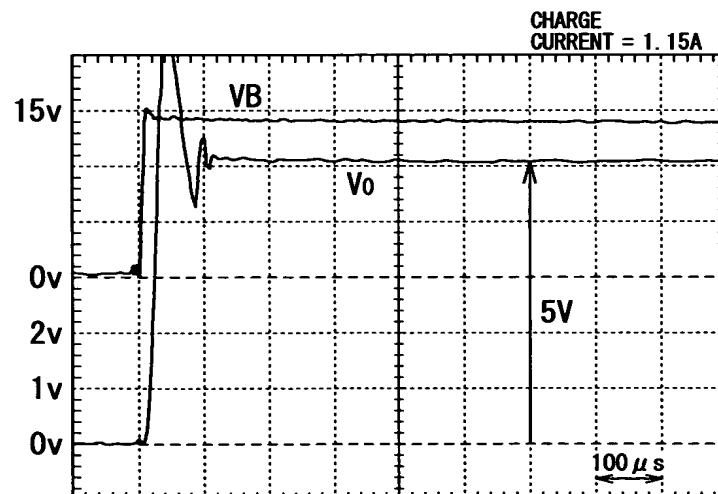


FIG. 6C
LIMITED CURRENT
1.4A



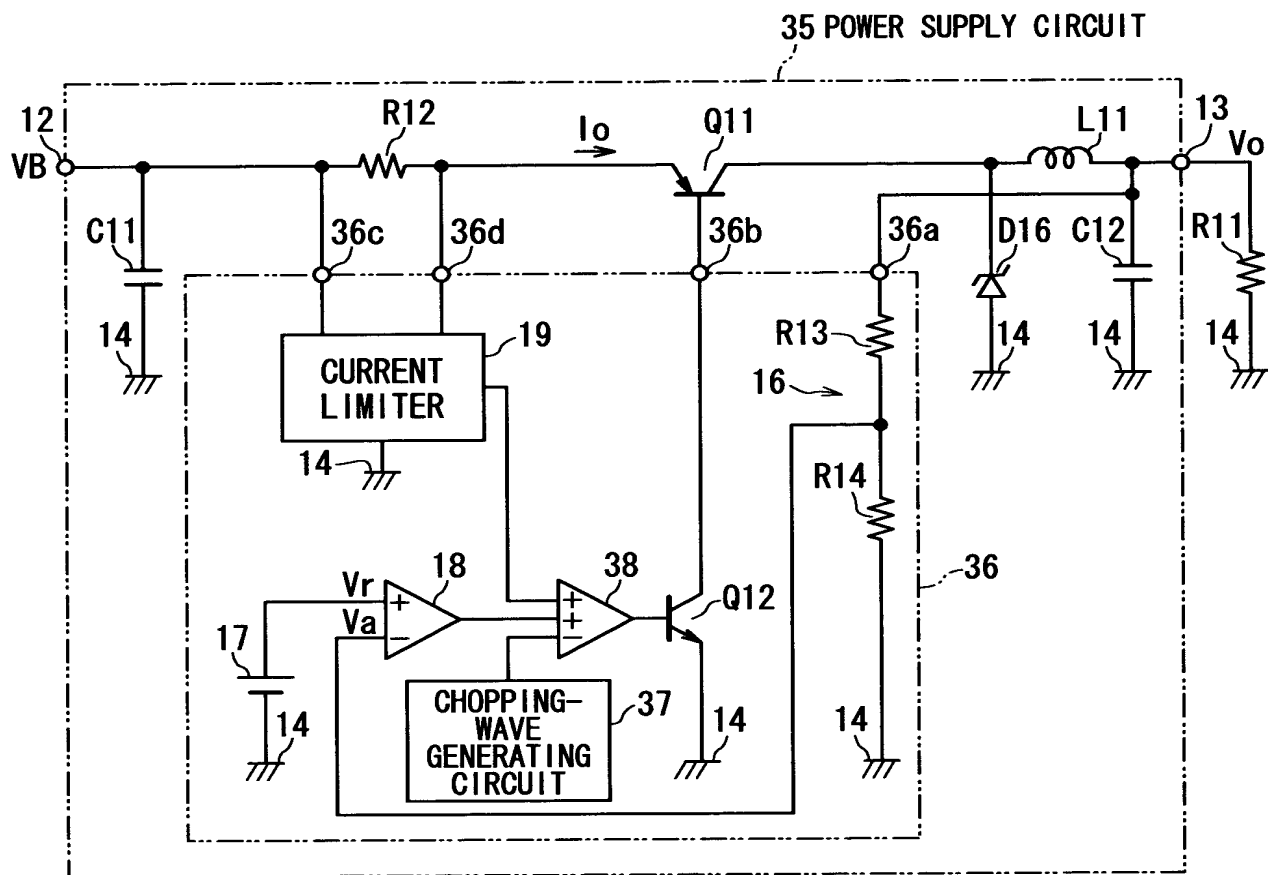


FIG. 7

FIG. 8

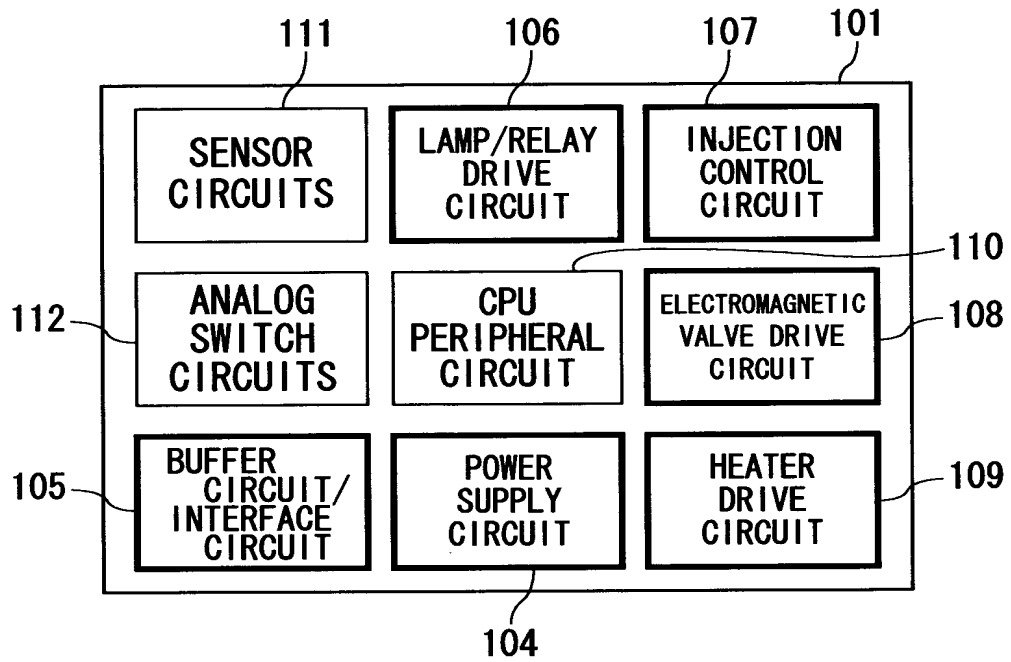


FIG. 9

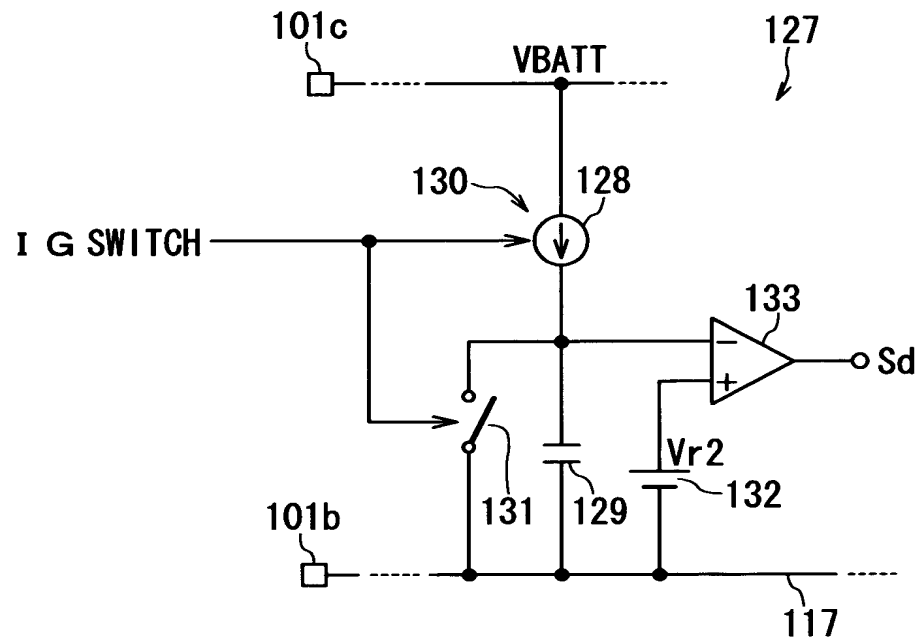


FIG. 10

FIG. 11A

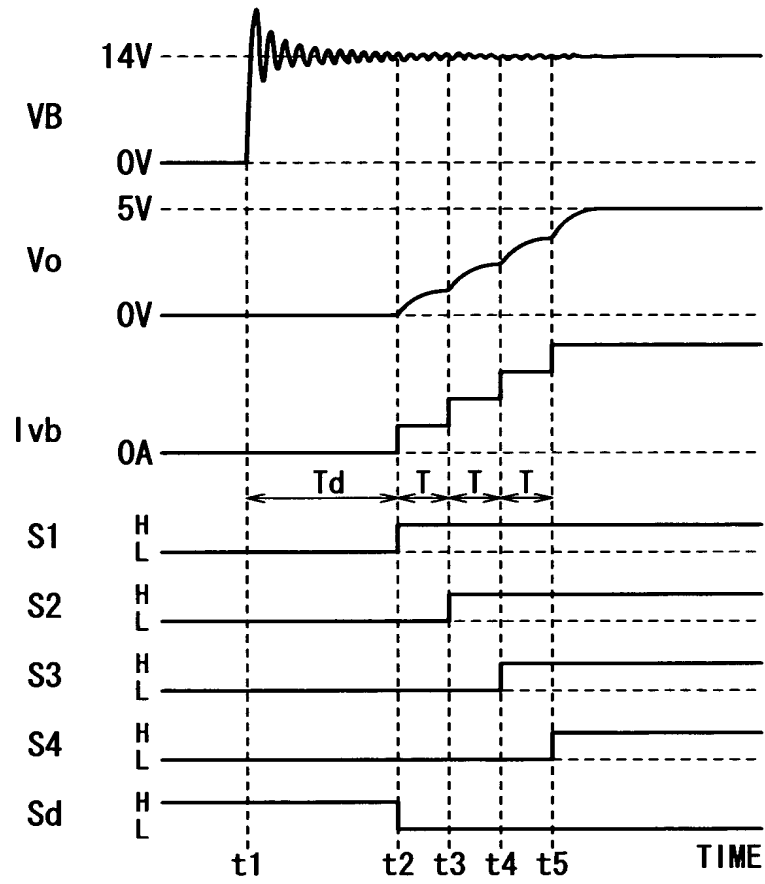
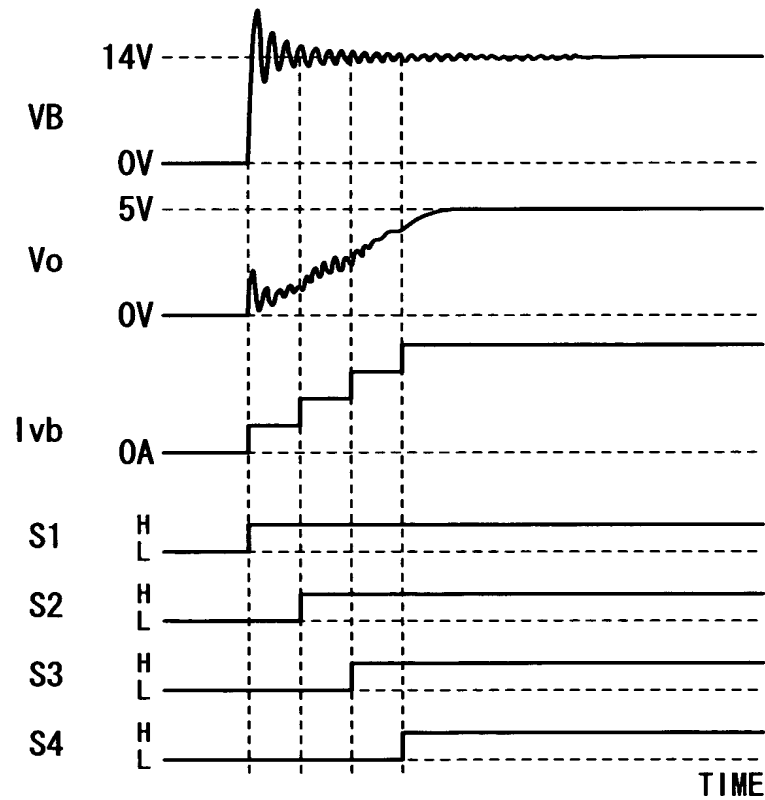


FIG. 11B



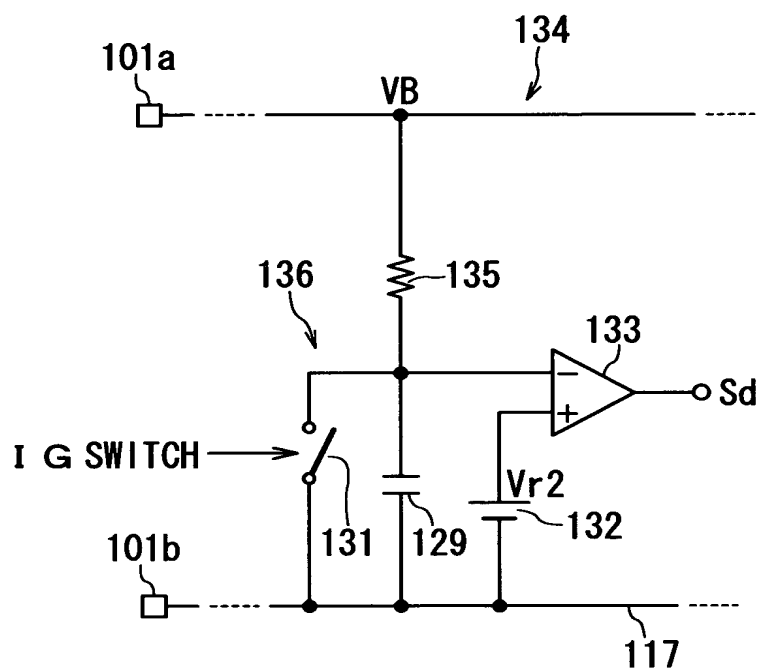


FIG. 12

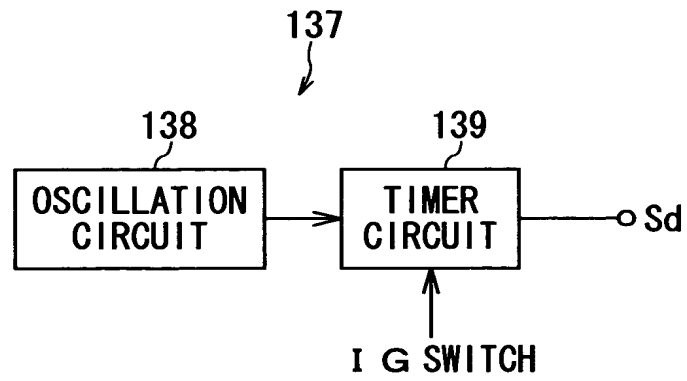


FIG. 13

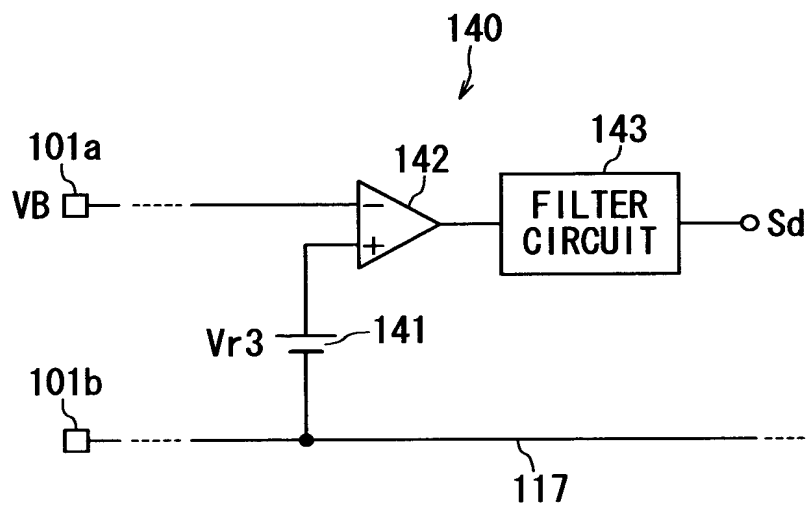


FIG. 14